CERTIFICAT: Applicant(s): Raj			CSIMILE (37 CFR 1.8)	Docket No. 2003-0002-01
Application 'No 10/676,175	, i	Filing Date 9/30/03	Examiner Unassigned	Group Art Unit 2828
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USSN 10/676,175 Attorney Docket No. 2003-0002-01

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Signature of Person mailing papers or fees)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Rajasekhar M. Rao, et al.

Serial No.: 10/676,175

Filing Date: September 30, 2003

Title: GAS DISCHARGE MOPA LASER

SPECTRAL ANALYSIS MODULE

Examiner: Unassigned

Group Art Unit: Unassigned

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

In accordance with 37 C.F.R. § 1.97 and § 1.98, applicants submit for consideration in the above-identified application the attached Form PTO-1449. The Information Disclosure Statement submitted herewith is being filed before the mailing date of the first Office Action on the merits. Copies of the cited references are not provided pursuant to the USPTO waiving the requirement of submitting patent copies for applications filed after June 30, 2003.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO-1449 with initials or other appropriate marks.

USSN 10/676,175 Attorney Docket No. 2003-0002-01

This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Accordingly, no fee is believed to be due. The Commissioner is hereby authorized to charge any fees, or to credit any overpayment to Deposit Account No. 03-4060.

Respectfully submitted,

William Cfay; Reg. No. 27,627

May 27, 2004 Cymer, Inc. Legal Department - MS/4-2C 17075 Thornmint Court San Diego, California 92127-1712

Telephone: 858-385-7185 Facsimile: 858-385-6025

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Examiner		Document	<u> </u>	.s. 1 acrit Documents	1	<del></del>	Filing		
Initial		Number	Date	Name	Class	Subclass	If Appr	opriate	
	A	4,223,279	9/16/80	Bradford, Jr., et al.	331	94.5			
	В	4,455,658	6/19/84	Sutter, et al.	372	38		• •	
	C	4,959,840	9/25/90	Robert Akins, et al.	372	57		٠.	
-	D	5,023,884	6/11/91	Robert Akins, et al.	372	57	<u> </u>		
	E	5,025,445	6/18/91	Anderson, et al.	372	20		•	
	F	5,025,446	6/18/91	Dirk J. Kuizenga	372	. 21			
	Ğ	5,189,678	2/23/93	Ball, et al.	372	28			
	н	5,313,481	5/17/94	Cook, et al.	372	37	ŧ		
	I	5,315,611	5/24/94	Ball, et al.	372	56			
	3	5,359,620	10/25/94	Robert Akins	372	. 58			
*	K	5,448,580	9/5/95	Birx, et al.	372	38	,		
•	L.	5,471,965	12/5/95	Davorin D. Kapich	123	565			
	М	5,852,621	12/22/98	Richard L. Sandstrom	372	25			
	N	5,863,017	1/26/99	Larson, et al.	248	176.1			
	0	5,953,360	9/14/99	Vitruk, et al.	372	87			
-	T	5,978,394	11/2/99	Newman, et al.	372	32			
	Ŭ	6,005,879	12/21/99	Sandstrom, et al.	372	25			
	V	-6,016,325	1/18/00	Ness, et al.	372	38			
	.w.	6,018,537	1/25/00	Hofmann, et al.	37 <u>2</u>	25			
	х	6,028,880	2/22/00	Carlesi, et al.	372	58	·	,	
	Y	6,067,311	5/23/00	Morton, et al.	372	57		,	
•	1		For	eign Patent Documents					
· · · · · · · · · · · · · · · · · · ·	,						Trans	lation	
		Document	Date	Country	Class	Subclass	Yes	No	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT						2003-0002-01 10/676,175 Applicant(s)			
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Examiner Initial		Document Number	Date	Name	Class	Subclass		opriate	
	Z	6,094,448	7/25/00	Fomenkov, et al.	372	102			
	AA	6,104,735	8/15/00	R. Kyle Webb	372	37	·		
-	AB	6,128,323	10/3/00	Myers, et al.	372	38			
	AC	6,151,349	11/21/00	Gong, et al.	372	58			
	AD	6,164,116	12/26/00	Rice, et al.	73	1.72			
-	AE	6,192,064	2/20/01	Algots, et al.	372	99			
	AF	6,208,674	3/27/01	Webb, et al.	372	57			
-	AG	6,208,675	3/27/01	R. Kyle Webb	372	58			
	AH	6,219,368	4/17/01	Sergei Govorkov	372	59		•	
	AI	6,240,117	5/29/01	Gong, et al.	372	58	-		
:	AJ	6,317,448	11/13/01	Das, et al.	372	60			
<del></del>	AK	6,330,261	12/11/01	Ishihara, et al.	372	38.1			
	AL	6,414,979	7/2/02	Ujazdowski, et al.	372	87	,.		
	AM	6,477,193	11/5/02	Oliver, et al.	. 372	58			
	AN	6,625,191	9/23/03	Knowles, et al.	372	55			
	AO	6,690,704	2/10/04	Fallon, et al.	372	58			
·	AP	6,693,939	2/17/04	Klene, et al.	372	58	<b>*</b> '		
	AQ	2002/0006149	1/17/02	Spangler, et al.	372	61			
	AR	2002/0048288	4/25/02	Kroyan, et al.	372	20			
	AS -	2002/0101589	·· 8/1/02 ··	Sandstrom, et al.	356	- 334			
	AT	2002/0154668	10/24/02	Knowles, et al.	372	55			
	<u> </u>		For	eign Patent Documents	-	*			
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*Examiner Initial	<u> </u>	Document Number	Date	Name	Class	Subclass		g Date propriate		
•	AU	2002/0154671	10/24/02	Knowles, et al.						
	AV	2003/0012234	1/16/03	Watson, et al.		`				
	AW	2003/0099269	5/29/03	Ershov, et al.						
	AX	2003/0018072	6/26/03	Wittak, et al.			1			
	AZ	2003/0138019	7/24/03	Rylov, et al.						
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